

# Report of Accomplishments Clallam Conservation District



---

## Natural Resource Improvements in 2004 - Summary

- Completion of 2,300 feet of new Jimmycomelately Creek stream channel construction to improve salmon habitat and alleviate flooding.
- Correction of chronic sedimentation to Dungeness River through decommissioning and stabilization of 3.2 miles of Forest Service roads.
- One animal waste storage structure and one roof runoff management system installed to prevent contamination of surface and groundwater.
- 23 acres of riparian habitat improved and protected.
- A total of \$61,279.52 was spent on conservation practice implementation and habitat improvement

---

## Mission of the Clallam Conservation District

*To assist landowners and other stakeholders in the planning and implementation of decisions that encourage the conservation of natural resources.*

---

## Water Quality Implementation

- Installed heavy use area protection on a horse farm to prevent surface/groundwater contamination.
- Participated in watershed planning processes in three Water Resource Inventory Areas. Participated in NRCS Local Work Group process. Reviewed Dungeness Land Protection Strategies.
- Published a quarterly newsletter with distribution to 1,400 households; over 200 contacts made at fairs and other public outreach events.
- Information and technical assistance provided to 42 landowners.
- Cost shared on 0.5 acre of wetland habitat enhancement and windbreak/hedgerow planting.
- Provided \$1,247.31 in cost-share.

---

## Basic Funding

- Basic Funding was used to pay overhead and administrative expenses not covered by other grants.

---

## Local Funding – Clallam County

- Information and technical assistance provided to 31 landowners.
- Participation in watershed planning processes in three Water Resource Inventory Areas, participation in NRCS Local Work Group process, and review of Dungeness Land Protection Strategies.
- Prepared three grant proposals, one of which was funded.

---

## Local Funding – Jamestown S’Klallam Tribe

- Construction of one dairy manure storage structure to reduce potential surface and groundwater pollution.
- Installation of barn roof runoff management system to reduce potential groundwater pollution.
- Provided \$18,046.85 in cost-share.

---

## Puget Sound/Water Quality

- 19,504 native plants distributed to 217 individuals and groups to improve wildlife habitat.
- 140 individuals participated in eight separate workshops on natural landscaping; 90% (n=65) of those completing survey indicated they will incorporate native plants and natural landscaping concepts into their landscapes as a result of participation in the workshops.
- 220 school children and 16 teachers/parents educated about watershed processes.

- Participation in watershed planning processes in three Water Resource Inventory Areas and NRCS Local Work Group process, participation on Clallam County Agricultural Commission, assistance with development of Dungeness Bay TMDL report.
- Information and technical assistance provided to 16 landowners.

---

### **Conservation Reserve Enhancement Program (CREP)**

- Planted 22 acres of riparian area with native trees and shrubs along 6,257 lineal feet of salmon stream.
- Assisted seven landowners (50 acres) with contract implementation, including one new contract.
- Provided \$2,823.73 in cost-share.

---

### **Dairy**

- Provided technical assistance for construction of two solid manure storage structures to reduce potential surface and groundwater pollution.
- Provided cost-share funding for one liquid manure agitator to facilitate proper utilization of manure.
- Cost shared on construction of one manure storage facility.
- Three of five dairy nutrient management plans certified during this period.
- Provided \$1,875 in cost-share.

---

### **Irrigation Water Management**

#### **Irrigation Efficiencies**

- 0.68 cfs (205 acre feet) of irrigation water conserved through piping of 13,590 feet of open ditch.
- Completed engineering and designs for three projects involving piping of over 27,000 feet of irrigation ditch and the construction of one 15.3 acre-foot re-regulating reservoir.
- Preliminary surveying and design was completed for two projects involving piping of over 10,000 feet of irrigation ditch.
- Project implementation was prevented due to delayed issuance of an Environmental Impact Statement by the Department of Ecology, which was not issued until the end of November. In addition, a lawsuit prevented any implementation in 2003.
- Participation on Comprehensive Irrigation District Management Plan (CIDMP) technical advisory team.

#### **Irrigation Water Quality Improvement – WSCC Competitive Grant**

- Installed 1,000 feet of pipeline and three stock water tanks to replace in-ditch stock water.
- Completed evaluation of 21 tailwater sites and prioritization of piping projects.
- Participation on CIDMP technical advisory team.

#### **Irrigation Water Quality Improvement – DOE Centennial Clean Water Fund**

- Completed evaluation of 21 tailwater sites and prioritization of piping projects.
- Participation on CIDMP technical advisory team.

---

### **Watershed Conservation/Habitat Restoration – DOE Centennial Clean Water Fund Jimmycomelately Creek Grant and Jamestown S’Klallam Tribe Grant**

- Completion of 2,300 feet of new Jimmycomelately Creek stream channel construction.

---

### **Small Farm Programs – DOE Centennial Clean Water Fund Grant**

- 920 feet of riparian protection fencing installed.
- 1 acre of riparian habitat improved.
- 7 conservation plans prepared for 77 acres.
- Information and technical assistance provided to 118 individuals.
- 50 individuals learned about stewardship by participating in 2 workshops.
- 44 people learned about animal waste management by attending three presentations.
- Provided \$3,286.63 in cost-share.